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A standard linear barcode consisting of vertical black bars of varying widths on a white background.

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(54) Title: METHODS OF SELECTION, REPORTING AND ANALYSIS OF GENETIC MARKERS USING BROAD BASED GENETIC PROFILING APPLICATIONS

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(57) Abstract: Disclosed are a method for determining whether an individual has an enhanced, diminished, or average probability of exhibiting one or more phenotypic attributes and related methods of selecting a set of genetic markers; for providing relevant genetic information to an individual; of evaluating the probability that progeny of two individuals of the opposite sex will exhibit one or more phenotypic attributes; and for determining the genomic ethnicity of an individual.